DJ调音台

DJ MIXER

DJM-350

http://www.prodjnet.com/support/

以上所列先锋网站提供了常见问题解答、软件相关问题和其他有助于客户的更新数据。

The Pioneer website listed above provides answers to frequently asked questions, information about software, and other up-to-date data of assistance to our customers.

使用说明书

Operating Instructions

感谢您惠购先锋产品。 请通读使用说明书，了解本型号的正确操作方法。 通读之后，请妥善保存，以备日后参考。
在某些国家或地区，电源插头和插座的外形可能与说明图存在差别。但是设备的连接和操作方法相同。

重要

注 意
有触电危险请勿打开

等边三角形内带有箭头的闪电符号旨在引起用户警惕，因本产品机壳内有无绝缘“危险电压”，可能很大程度造成触电的危险。

注意
为避免触电危险，请勿拆卸盖子（或背面板）。机内没有可供用户自行修理的零部件。维修事宜交由有资格的维修人员进行。

等边三角形内的感叹号旨在提醒用户注意本机附带的资料中有关操作和维护（修理）的重要说明。

D3-4-2-1-1_A1_Zhcn

警告
本装置不具备防水性。为防止火灾或触电事故，请勿将任何装满液体的容器（如花瓶或花盆）安放在本装置附近，或将其暴露于滴水、飞溅、雨或湿气之中。

D3-4-2-1-3_A1_Zhcn

警告
在第一次插入电源之前，请仔细阅读下一节说明。
可使用电源的电压依国家或地区而异。确保使用本装置地区的电源电压符合后面板上记载的所需电压（如230 V或120 V）。

D3-4-2-1-4*_A1_Zhcn

警告
为防止火灾事故，请勿将任何明火源（如点燃的蜡烛等）安放在本装置上。

D3-4-2-1-7a_A1_Zhcn

警告
机壳上备有的细缝和开口用于通风，以便确保本产品可靠的动作，以及防止过热。为防止火灾事故，切勿用物件（如报纸、桌布、幕帘等）堵住或盖住这些开口，或在厚地毯或床上操作本装置。

D3-4-2-1-7b*_A1_Zhcn

工作环境
工作环境的温度和湿度：
+5 ℃ 至 +35 ℃；小于85 %RH（冷却口未堵塞）
请勿将本装置安装在通风不良的场所，或暴露于高湿或太阳直射的场所。

D3-4-2-1-7c*_A1_Zhcn

如果本装置的AC插头与希望使用的AC电源插座不符合，则本插头必须拆下并换上合适的。本装置电源线上AC插头的更换和安装只能由领有许可证的维修人员来进行。如果断线的插头连接到AC电源插座，可能会造成严重的触电危险。拆卸后必须予以妥善处理。
如长时间（如假期等）不使用时，本装置必须通过从墙壁插座拔除主电源插头来断开电源。

D3-4-2-2-1a_A1_Zhcn

注意
本装置的⏻开关不会完全断开来自AC电源插座的全部电力。由于电源线对本装置起主断开器件的作用，将需要从AC电源插座拔除电源线来断开全部电力。因此，确保本装置安装成在发生事故时能够容易从AC电源插座拔除电源线。为了避免火灾事故，如长时间（如假期等）不使用时，电源线也应从AC电源插座拔除。

D3-4-2-2-2a*_A2_Zhcn

电源线注意事项
请手持插头部分挪动电源线。拔下插头时勿拉拽电源线，且勿用湿手去碰电源线，因为这样可能会导致短路或电击。勿将本装置、家具或其他物件压在电源线上，或以其他方式挤压电源线。切勿将电源线打结或和其他的线绑缚。电源线的布线应防止被人踩在上面。电源线受损可能会导致火灾，或造成人员触电。经常检查电源线。如果您发现电源线受损，请就近至先锋公司授权维修中心或销售商进行更换。

S002*_A1_Zhcn

此标志适用于在中国销售的电子信息产品，依据 2006 年 2 月 28 日公布的《电子信息产品污染控制管理办法》以及 SJ/T11364-2006《电子信息产品污染控制标识要求》，表示该产品在使用完结后可再利用。数字表示的是环境保护使用期限，只要遵守与本产品有关的安全和使用上的注意事项，从制造日算起在数字所表示的年限内，产品不会产生环境污染和对人体、财产的影响。

产品适当使用后报废的方法请遵从电子信息产品的回收、再利用相关法令。详细请咨询各级政府主管部门。

产品中有毒有害物质或元素名称及其含量

部件名称	有毒有害物质或元素					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr^{6+})	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
实装基板 / 电气部件	×	○	○	○	○	○
机体 / 外装	○	○	○	○	○	○
线材类	×	○	○	○	○	○

备注

○：表示该有毒有害物质在该部件所有均质材料中的含量均在 SJ/T11363-2006 标准规定的限量要求以下。

×：表示该有毒有害物质至少在该部件的某一均质材料中的含量超出 SJ/T11363-2006 标准规定的限量要求。
因为在现有技术下还没有可替代的物质。

如何阅读本手册
本说明书中显示、菜单和按钮的名称列在括号内。（例如，
[**MASTER**] 声道、[**ON/OFF**]、[File] 菜单）

01 开始之前

特点 5
系统设置示例 5
开箱检查 5

02 接线

端子名称 6
连接输入 / 输出端子 7

03 操作

控制面板 8
关于本机的电源开关 9
基本操作（混音器部分） 9
监听耳机的声音（耳机部分） 11
使用音效功能（主音效部分） 11
使用麦克风或外部设备（MIC/AUX 部分） 11
记录表演（USB 录音部分） 12
关于自动待机功能 12

04 附加信息

故障排除 14
关于错误 15
关于本机上可用的 USB 设备 / 文件 15
关于免责条款 15
规格 16

开始之前

特点

本机作为一款 DJ 混音器，融合了先锋会所声效世界标准 DJM 系列技术。作为一款标准类型设备，它配备混音所需的所有基本功能，可轻松驾驭 DJ 表演。

USB 录音

借助本机，DJ 表演的声音可方便地录制在 USB 设备之上（便携式闪存存储器等）。所记录的声音也可在本机上播放。

MASTER EFFECT（GATE，CRUSH，JET，FILTER）

本机配备四种音效按钮，可按不同的方式改变声音。只需按下按钮和旋转控制旋钮，就可轻松修改声音的情绪。
通过更换固件切换主音效类型。
关于固件详情以及更换固件说明，请参阅以下先锋网站。
http://www.prodjnet.com/support/

3 波段均衡器

本机配备 3 波段均衡器，可单独调节高、中、低频率范围的音量。不但可以根据自己的喜好调节音调，还可按逆时针方向旋转控制旋钮，完全去除某一范围的声音（隔音器）。

MIC/AUX 输入

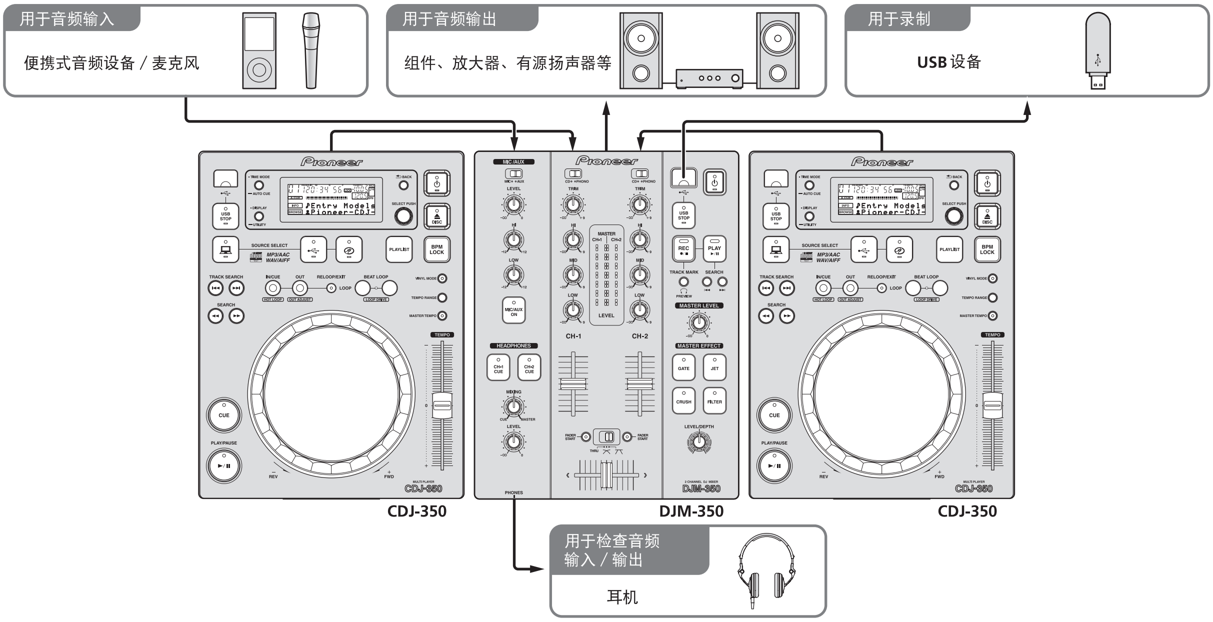
本机配备麦克风 / 辅助输入，允许连接麦克风或外部设备（取样器、便携式音频设备等）。可以使用三组输入进行 DJ 表演:CH-1（声道 1）、CH-2（声道 2）和 MIC/AUX（麦克风 /辅助声道）。

FADER START

当使用控制线（随 DJ 播放机附带）连接到先锋 DJ 播放机，可以操作本机的渐变器启动 DJ 播放机播放（渐变器启动播放）。

系统设置示例

组合本机和 DJ 播放机及外设设备，就可实现如下图所示的 DJ 系统。



开箱检查

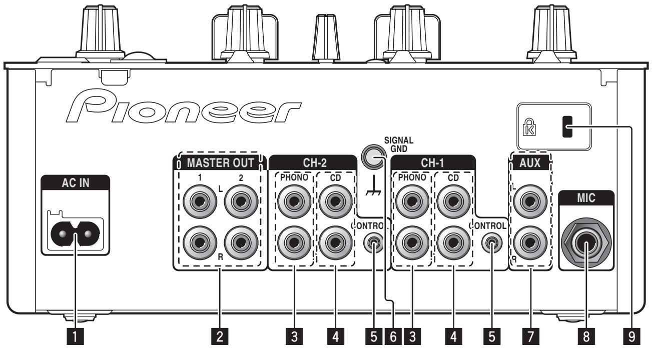
- 电源线
- 使用说明书（即本说明书）

接线

在连接时或更改连接时必须确保已经断开电源，并将电源线从电源插座拔下。
有关需要连接的部件，请参阅操作说明书。
在设备间所有连接完成后连接电源线。
请务必使用随附的电源线。

端子名称

后面板



1 **AC IN**
连接到 AC 插座。完成所有连接后插入电源线。
请务必使用随附的电源线。

2 **MASTER OUT 1，2（第 7页）**
连接至功率放大器等。

3 **PHONO（第 7页）**
连接至模拟播放机或其他唱机电平（MM 盒式磁带）输出设备。不要连接到 DJ 播放机或其他线路电平设备。

4 **CD（第 7页）**
连接到 DJ 播放机或其他线路电平设备。

5 **CONTROL（第 7页）**
使用控制线（先锋 DJ 播放机随附）连接。

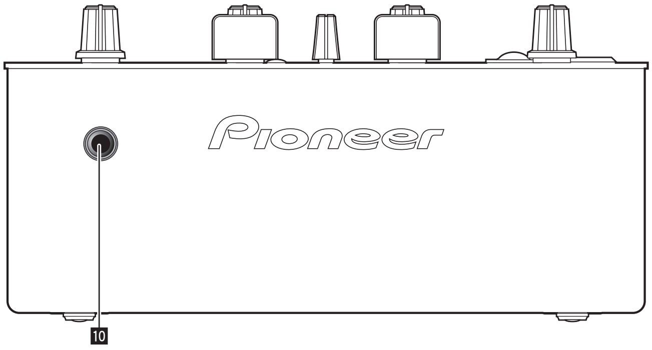
6 **SIGNAL GND（第 7页）**
在此处连接模拟播放机的接地线。连接模拟播放机时，这有助于降低噪声。

7 **AUX（第 7页）**
连接到外部设备的输出端子（取样器、便携式音频设备等）。

8 **MIC（第 7页）**
连接至麦克风。

9 **防窃锁槽**

前面板

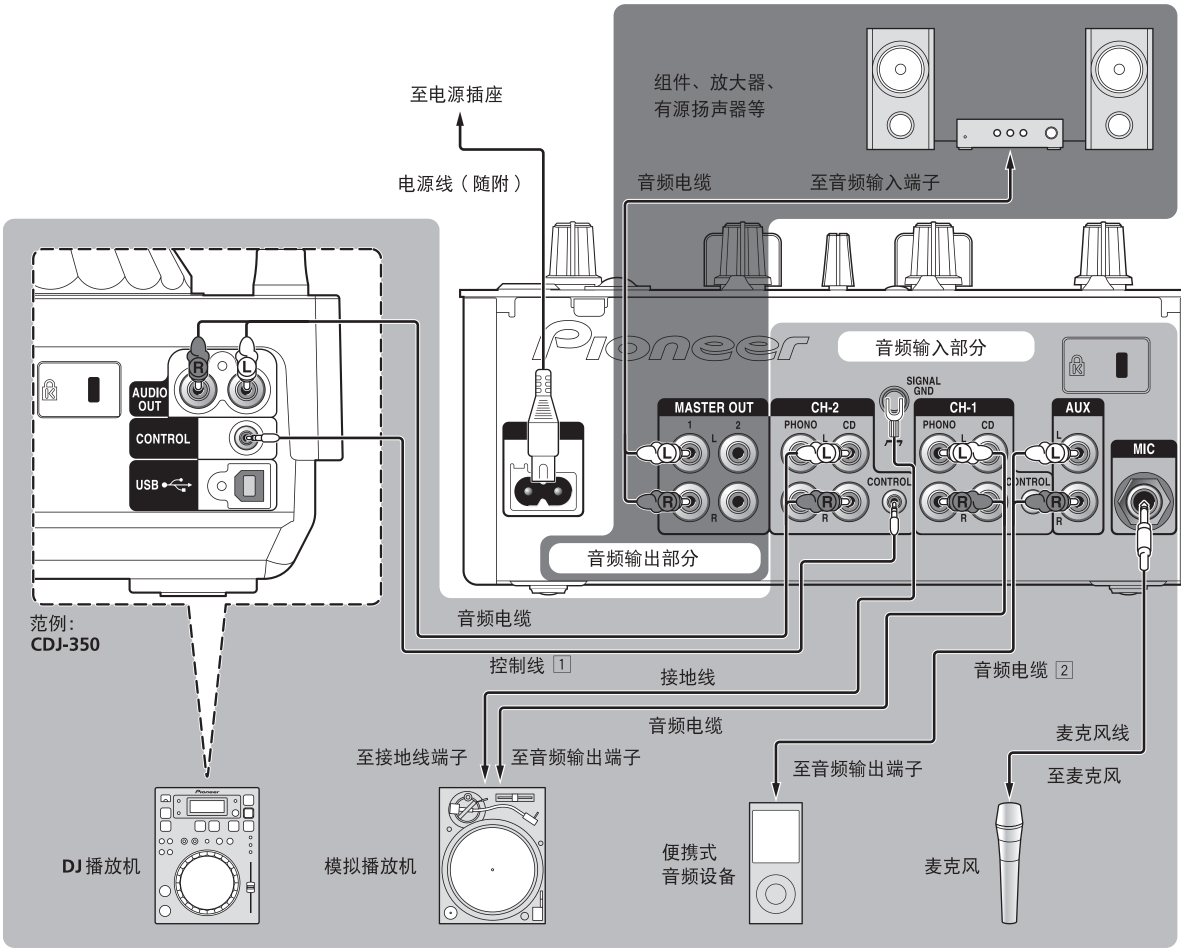


10 **PHONES（第 7页）**
此处连接耳机。

连接输入／输出端子

- 在搭建包含计算机、音频接口等的 DVS（数字唱盘系统）时，请注意将音频接口连接到本机的输入端子，并切换输入选择器的设定。同样请参阅 DJ 软件和音频接口的使用说明书。

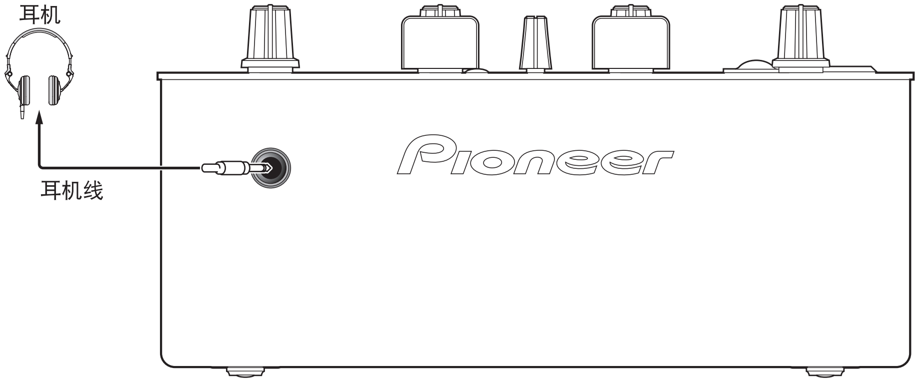
后面板



1 要使用渐变器启用功能，请连接控制线（第 10页）。
仅当连接到先锋 DJ 播放机时才可使用渐变器启用功能。

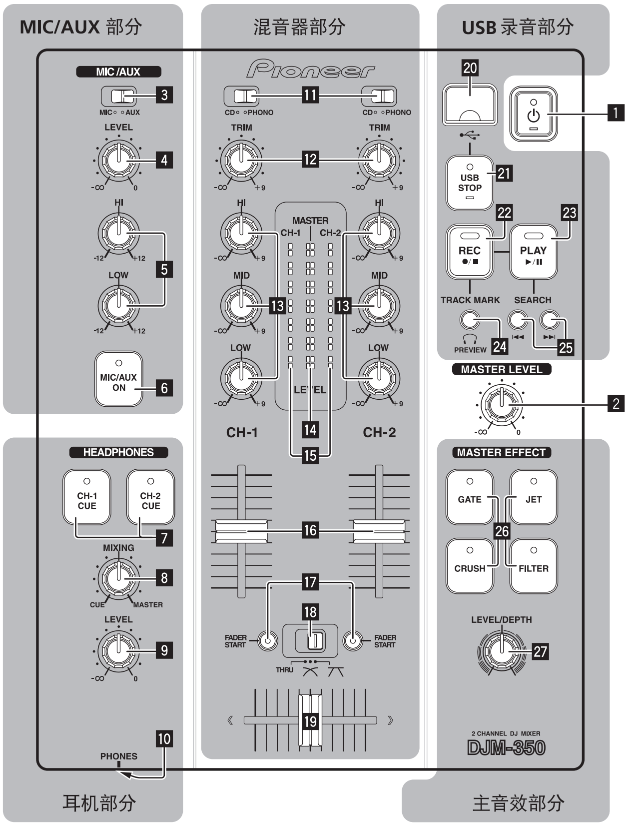
2 可使用 RCA 针 － 微型插头（Ø 3.5 mm）转换电缆连接便携式音频设备（第 11页）。

前面板

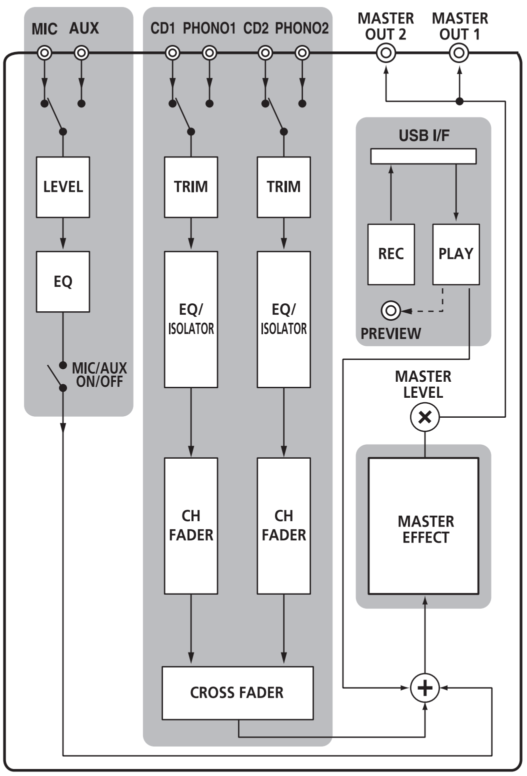


操作

控制面板



音频信号流程



1 ⏻（电源开关）（第 9页）

2 MASTER LEVEL（第 9页）

MIC/AUX 部分

可以处理麦克风或外部设备（取样器、便携式音频设备等）的声音（第 11页）。

3 MIC，AUX

4 LEVEL

5 HI，LOW

6 MIC/AUX ON

耳机部分

输入到本机的声音可以使用耳机检查（第 11页）。

7 CH-1 CUE，CH-2 CUE

8 MIXING

9 LEVEL

10 PHONES

混音器部分

在基本 DJ 混音时两组音频信号可以单独调节（第 9页）。

11 CD、PHONO（输入选择器开关）

12 TRIM

13 HI，MID，LOW

14 主电平指示灯

15 声道电平指示灯

16 声道渐变器

17 FADER START

18 THRU、⋏、⋀（交叉渐变器曲线选择器开关）

19 交叉渐变器

USB 录音部分

DJ 表演可以记录到 USB 设备，也可从 USB 设备播放（第 12页）。

20 USB 设备插槽

21 USB STOP

22 REC ●/■

23 PLAY ►/❚❚

24 TRACK MARK（PREVIEW）

25 SEARCH ❙◄◄，►►❙

主音效部分

音效可以应用到从［**MASTER OUT 1**、**2**］输出的声音（第 11页）。

26 MASTER EFFECT（GATE，CRUSH，JET，FILTER）

27 LEVEL/DEPTH

关于本机的电源开关

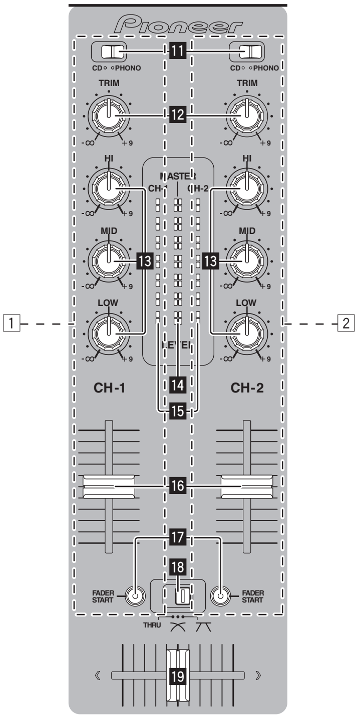
要开启电源

按［⏻］**1**。
打开本机电源。
［⏻］指示灯亮起绿色。

要设定为待机模式

当本机电源开启时，按［⏻］**1**至少 2 秒。
本机进入待机模式。
［⏻］指示灯亮起红色。
- 当再按［⏻］时，电源开启。
- 本机具有自动待机功能。 有关详情，请参阅第 12页上 *关于自动待机功能*。

基本操作（混音器部分）



输出声音

输出声音之前请检查本机是否正确连接到 DJ 播放机等。有关连接的说明，请参阅第 7页上 *连接输入 / 输出端子*。
将连接在［**MASTER OUT 1**、**2**］端子上的功率放大器设定到合适的音量。注意如果音量设得太高，会输出非常嘈杂的声音。

❖ 要输出声道 1［CH-1］1 声音

要输出声道 2（［**CH-2**］）2 声音，请使用［**CH-2**］替换［**CH-1**］执行下列步骤。

1 切换［CH-1］1 的［CD、PHONO］（输入选择器）开关 11。
从连接至本机的设备中为［**CH-1**］选择输入源。
— ［**CD**］：选择连接到［**CD**］端子的 DJ 播放机。
— ［**PHONO**］：选择连接至［**PHONO**］端子的模拟播放机。

2 顺时针旋转［CH-1］1 的［TRIM］12 控制旋钮。
调节输入到［**CH-1**］端子的音频电平。
当音频信号正确输入［**CH-1**］时，相应的［**CH-1**］声道电平指示灯 **15** 亮起。
调节［**TRIM**］，在曲目音量最高处（高潮等）桔黄色指示灯亮起。
请注意红色指示灯应当没有亮起，否则声音会失真。

3 将［CH-1］1 声道渐变器 16 移至后侧。
从［**CH-1**］端子输出的声音电平得到调节。

4 切换［THRU、⋏、⋀］（交叉渐变器曲线选择器开关）18。
它切换交叉渐变器曲线特征。
— ［**THRU**］：不打算使用交叉渐变器时选择此选项。
— ［**⋏**］：对于渐升曲线，设定到此位置。
— ［**⋀**］：对于陡升曲线，设定到此位置。（当交叉渐变器偏离左侧或右侧时，声音立即从对面侧输出。）

5 移动交叉渐变器 19。
切换声音从扬声器输出的声道。
— 左侧：[CH-1] 声音输出。
— 中置：声音 [CH-1] 和 [CH-2] 混音输出。
— 右侧：[CH-2] 声音输出。
- 当 [THRU、⌒、⌒]（交叉渐变器曲线选择器）开关设定为 [THRU] 时，不需要该操作。

6 顺时针旋转 [MASTER LEVEL] 2旋钮。
声音从扬声器输出。
控制面板上主电平指示灯 14亮起。
调节 [MASTER LEVEL]，在曲目音量最高处（高潮等）桔黄色指示灯亮起。
请注意红色指示灯应当没有亮起，否则声音会失真。

调节音质

旋转 [CH-1] 1或 [CH-2] 2 [HI]、[MID] 或 [LOW] 13控制旋钮。
有关可通过各控制装置调节的声音范围，请参阅第 16页上 *规格*。
- 还可按逆时针方向旋转控制旋钮，完全去除该范围的声音（隔音器功能）。

使用渐变器混音

预先准备本机，这样 [CH-1] 1的声音就可从扬声器输出。
有关准备的说明，请参阅第 9页上 *输出声音*。
有关声音监听的说明，请参阅第 11页上 *监听耳机的声音（耳机部分）*。

❖ 使用声道渐变器混音

1 设定 [THRU、⌒、⌒]（交叉渐变器曲线选择器开关）18到 [THRU]。

2 切换 [CH-2] 2的 [CD、PHONO]（输入选择器）开关 11。

3 顺时针旋转 [CH-2] 2的 [TRIM] 12控制旋钮。

4 按 [CH-2 CUE] 7。
从耳机监听 [CH-2] 声音。

5 旋转 [MIXING] 8。
它调整从 [MASTER OUT 1、2] 端子（[CH-1] 声音）输出的声音和 [CH-2] 声音两者之间的监听音量的平衡。

6 操作连接到 [CH-2] 端子的 DJ 播放机。
当检查耳机输出的声音时，调节 [CH-2] 音轨的拍速以匹配 [CH-1] 音轨的拍速。

7 当移动 [CH-2] 2声道渐变器到后侧同时，移动 [CH-1] 1声道渐变器到前侧。
当检查扬声器输出的声音时，操作声道渐变器使用 [CH-2] 声音替代 [CH-1] 声音。
一旦扬声器只输出 [CH-2] 声音时，表示混音完成。

❖ 使用交叉渐变器混音

1 设定 [THRU、⌒、⌒]（交叉渐变器曲线选择器开关）18到 [⌒] 或 [⌒]。

2 操作 [CH-2] 2。
按第 10页上 *使用声道渐变器混音*下的步骤 2 至 6 操作。

3 将交叉渐变器 19渐渐移到右侧。
当检查扬声器输出的声音时，操作交叉渐变器使用 [CH-2] 声音替代 [CH-1] 声音。
一旦扬声器只输出 [CH-2] 声音时，表示混音完成。

使用渐变器启动先锋 DJ 播放机播放（渐变器启动）

如果使用控制电缆（随 DJ 播放机附带）连接先锋 DJ 播放机，可以使用本机的渐变器控制 DJ 播放机的播放和其他操作。
仅当连接到先锋 DJ 播放机时才可使用渐变器启用功能。
事先连接本机和先锋 DJ 播放机。有关连接的说明，请参阅第 7页上 *连接输入／输出端子*。

❖ 要利用声道渐变器启动播放

1 设定 [THRU、⌒、⌒]（交叉渐变器曲线选择器开关）18到 [THRU]。

2 按 [FADER START] 17。
开启渐变器启动功能。

3 将声道渐变器 16一直推向前侧。

4 在 DJ 播放机上设定指示。
DJ 播放机在指示点处暂停播放。

5 将声道渐变器 16移至后侧。
在 DJ 播放机上开始播放。
- 若将声道渐变器设回初始位置，播放机立即返回已经设定的指示点并暂停播放（返回指示）。

❖ 要利用交叉渐变器启动播放

1 设定 [THRU、⌒、⌒]（交叉渐变器曲线选择器开关）18到 [⌒] 或 [⌒]。

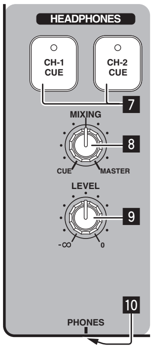
2 按 [FADER START] 17。
开启渐变器启动功能。

3 移动交叉渐变器 19。
将交叉渐变器移向与要使用渐变器启动功能的声道相反的一侧。

4 在 DJ 播放机上设定指示。
DJ 播放机在指示点处暂停播放。

5 移动交叉渐变器 19。
在 DJ 播放机上开始播放。
- 若将交叉渐变器设回初始位置，播放机立即返回已经设定的指示点并暂停播放（返回指示）。

监听耳机的声音（耳机部分）



1　将耳机连接至［PHONES］插孔。
有关连接的说明，请参阅第 7页上 *连接输入／输出端子*。

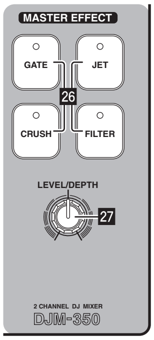
2　按［CH-1 CUE］或［CH-2 CUE］7。
选择要监听的声道。
- —［CH-1 CUE］：监听［CH-1］的声音。
- —［CH-2 CUE］：监听［CH-2］的声音。
- 监听主声道声音（从［MASTER OUT 1、2］端子输出的声音）时这一步并非必要。

3　旋转［MIXING］8。
- — 当反方向旋转时：［CH-1］和［CH-2］音量变得较高。
- — 在中间位置：［CH-1］和［CH-2］的声音音量同［MASTER OUT 1，2］端子的声音。
- — 当顺时针旋转时：从［MASTER OUT 1、2］端子输出的声音音量变得较高。

4　在耳机部分顺时针旋转［LEVEL］9。
声音从耳机输出。
- 再次按下［CH-1 CUE］或［CH-2 CUE］将取消监听。
- 不能取消从［MASTER OUT 1、2］端子输出声音的监听。

使用音效功能（主音效部分）

本机配备四种音效按钮。当按下音效按钮时，相应的音效应用到从［MASTER OUT 1、2］端子输出的音频信号中。



应用音效

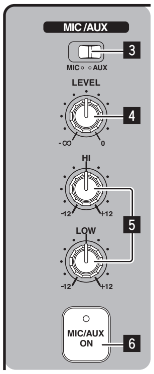
按其中一个［MASTER EFFECT（GATE、CRUSH、JET或FILTER）］26按钮。
音效应用于声音。
按下的按钮将闪烁。
不同的按钮音效各不相同。如需关于各种音效的详细信息，请参阅下面的表格。
- 当再按一次正在闪烁的按钮时，就会关闭音效。

音效名称	描述	LEVEL/DEPTH
GATE	从曲目的节奏部分声音剪切掉特定范围，改变节奏。	左：高音范围（踩镲等）变奏。 右:低音范围（贝司鼓等）变奏。
CRUSH	声音变得适度尖锐，并添加重音。	左：声音变得尖锐，并得到高音部分似乎逐渐剪切的音效。 右：声音变得尖锐，并得到低音部分似乎逐渐剪切的音效。
JET	得到类似喷气机上升和降落的音效。	左：得到类似喷气机降落的音效。 右：得到类似喷气机上升的音效。
FILTER	高音或低音部分声音被滤除，彻底改变音调。	左：得到高音部分似乎逐渐剪切的音效。 右：得到低音部分似乎逐渐剪切的音效。

改变音效

旋转［LEVEL/DEPTH］27。
根据［LEVEL/DEPTH］旋转的方向及其位置更改音效。
- 当［LEVEL/DEPTH］设定到中间位置时输出原始声音。

使用麦克风或外部设备（MIC/AUX 部分）



1　切换［MIC、AUX］3。
- —［MIC］：选定连接到［MIC］端子的麦克风。
- —［AUX］：选定连接到［AUX］端子的外部设备。

2　按［MIC/AUX ON］6。

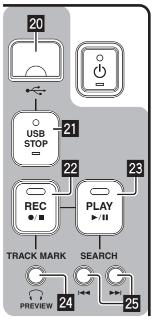
3　在 MIC/AUX 部分顺时针旋转［LEVEL］4。
麦克风或外部设备的声音从扬声器输出。

调节音质

在 MIC/AUX 部分旋转［HI］或［LOW］5。
有关可通过各控制装置调节的声音范围，请参阅第 16页上 *规格*。

记录表演（USB 录音部分）

从［**MASTER OUT 1**、**2**］端子输出的相同声音会记录为 WAV 文件保存在 USB 设备上。
- 记录声音时创建的文件名称格式为［REC***.WAV］(*** 是 3 位数字)。



1 将 USB 设备插入 USB 设备插槽 20。
［**USB STOP**］指示灯 21 闪烁。
一会后，［**USB STOP**］指示灯停止闪烁，保持常亮，设定为录音待机模式。

2 按［REC ●/■］22。
开始录音。
［**REC ●/■**］指示灯 22 闪烁。
- 当再次按下［**REC ●/■**］，会关闭［**REC ●/■**］并停止录音。
- 可以实现 180 分钟连续录音。如果录音超出 180 分钟，USB 设备上的录音数据会自动分割。
- 1 GB USB 设备可以录制大约 90 分钟。

播放录制曲目

按［PLAY ►/II］23。
开始播放。
［**PLAY ►/II**］指示灯 23 亮起。
- 当再次按下［**PLAY ►/II**］，暂停播放。
- 仅可播放存储在USB设备［PIONEER DJM / DJM350 REC］文件夹中的 WAV 文件。

预览录制曲目

1 在中间位置逆时针旋转［MIXING］8。

2 在［TRACK MARK（PREVIEW）］24 按住。
在按钮按下时可以从耳机听到录制曲目的声音。
- 预览的声音被添加到［**CH-1**］和［**CH-2**］声音,然后从耳机输出。
- 正在预览的声音不会从扬声器输出。
- 当曲目正在录制或播放时无法预览。

快进 / 快退录制曲目

在播放时，在［SEARCH |◄◄，►►|］25 按住。
当按下［►►|］并保持时曲目快进。
当按下［|◄◄］并保持时曲目快退。
在快进 / 快退时［**PLAY ►/II**］指示灯闪烁。
- 在暂停模式下无法快进 / 快退。

❖ 跳转到录制曲目开始处

按［SEARCH |◄◄，►►|］25。
按 ►►|将转向下一曲目的开始。
再按［|◄◄］跳转到当前播放曲目的开始处，两次跳转到上一曲目的开始处。

录制时分割曲目

在录制时，按［TRACK MARK（PREVIEW）］24。
会分割当前的录制曲目并保存到 USB 设备上。
- 当在本机上播放分割曲目时，在两个曲目衔接时可能会出现停顿。

删除录制曲目

1 在播放曲目时，按［PLAY ►/II］23。
要删除的曲目会暂停。

2 按住［PLAY ►/II］23 至少 2 秒钟。
［**REC ●/■**］指示灯闪烁。

3 按住［PLAY ►/II］23 同时，按［REC ●/■］22。
［**REC ●/■**］指示灯亮起，删除曲目。
- 如果在［**REC ●/■**］闪烁期间释放了［**PLAY ►/II**］，就会取消曲目删除。

断开 USB 设备

始终按下面步骤断开 USB 设备。 未执行本步骤拔出 USB 设备会造成 USB 设备不可读取。
关闭机组的电源时，确保首先移除 USB 设备。

1 按［USB STOP］21 至少 1 秒钟。
［**USB STOP**］指示标志闪烁，然后关闭。

2 断开 USB 设备。

关于自动待机功能

如果启用了自动待机功能，在满足下列所有条件后的一定时间后，电源会自动进入待机模式。
— 本机的任何按钮或控制按钮均未运行。
— 本机的声道电平指示灯没有亮起。
— USB 设备录音和播放功能没有使用。

设定自动待机功能

首先设定本机进入待机模式。

1 在按住［|◄◄］和［►►|］25 的同时按［⏻］1。
本机切换到更改自动待机功能设定的模式。
主电平指示灯的最高点闪烁。指示灯上的其他点根据当前设定时间亮起。

2 按［|◄◄］或［►►|］25。
在设定待机模式之后设定时间。
按钮按下一次设定时间改变一次。
主电平指示灯上的点根据设定时间点亮（不包括最高点）。
— 关－ 20 分钟－ 40 分钟－ 60 分钟

— 20 分钟：最低两点亮起。
— 40 分钟：最低四点亮起。
— 60 分钟：最低六点亮起。

- 时间出厂默认设定为 20 分钟。

3　按 [⏻] 1 至少 2 秒钟。
保存新的自动待机功能设定。
在保存设定时 [⏻] 指示灯闪烁绿色，保存完成后保持常亮。

- 在保存设定期间请不要断开电源线。

附加信息

故障排除

- 不正确的操作通常会被误认为是故障。 如果您认为本部件存在问题，请检查以下几点。 某些时间故障来自于另一个部件。 检查其它正在使用的部件和电器。 如果以下项目检查后未能纠正故障，则请向距您最近的先锋授权维修中心或与您的经销商联系，以进行维修工作。
- 本机可能因静电或其他外部因素无法正常工作。在此情况下，可以拔下电源线，等待 5 秒或更长，然后再插回电源线，就可恢复正常工作。

故障问题	检查	排除方法
电源无法开启。	电源线是否正确连接?	将电源线插入 AC 插座。（第 7页）
无声音或声音小。	[**CD**、**PHONO**]（输入选择器）开关是否设定到正确位置?	切换 [**CD**、**PHONO**]（输入选择器）开关选择该声道的输入源。（第 9页）
	[**TRIM**]、[声道渐变器]、[交叉渐变器] 和 [**MASTER LEVEL**] 控制旋钮是否设定为正确位置?	设定 [**TRIM**]、[声道渐变器]、[交叉渐变器] 和 [**MASTER LEVEL**] 控制旋钮为正确位置。（第 9页）
	所连的组件、功放等是否正确设定?	正确设定组件、功放的外部输入选择、音量等。
	接线电缆是否正确连接?	正确连接接线电缆。（第 7页）
	端子和插头是否脏污?	进行连接之前，清洁端子和插头。
声音失真。	[**MASTER LEVEL**] 位置是否正确设定?	调节 [**MASTER LEVEL**]，使主电平指示灯的桔黄色指示灯在峰值电平时亮起。（第 9页）
	[**TRIM**] 位置是否正确设定?	调节 [**TRIM**]，使声道电平指示灯的桔黄色指示灯在峰值电平时亮起。（第 9页）
无法交叉渐变。	[**THRU**、 、]（交叉渐变器曲线选择器）开关是否设定到 [**THRU**]？	将 [**THRU**、 、]（交叉渐变器曲线选择器）开关设定到 [**THRU**] 外的位置。（第 9页）
渐变器无法启动 DJ 播放机。	[**FADER START**] 是否设为关闭?	将 [**FADER START**] 设定为开。（第 10页）
	控制线是否正确连接?	利用控制线连接本机和 DJ 播放机。（第 7页）
	音频电缆是否正确连接?	利用音频电缆连接本机和 DJ 播放机的音频输出端子。（第 7页）
无音效。	[**MASTER EFFECT**]（**GATE**、**CRUSH**、**JET**或 **FILTER**）] 按钮之一是否已按下?	按其中一个 [**MASTER EFFECT**]（**GATE**、**CRUSH**、**JET**或 **FILTER**）] 按钮。（第 11页）
	[**LEVEL/DEPTH**] 是否被设定为中间位置?	顺时针或逆时针旋转 [**LEVEL/DEPTH**]。（第 11页）
当播放 USB 设备上的录制曲目时没有声音产生或声音微弱。	[**MASTER LEVEL**] 位置是否正确设定?	在录音前调节 [**MASTER LEVEL**]，使主电平指示灯的桔黄色指示灯在峰值电平时亮起。（第 9页）
当播放 USB 设备上的录制曲目时声音失真。	[**TRIM**] 位置是否正确设定?	在录音前调节 [**TRIM**]，使声道电平指示灯的桔黄色指示灯在峰值电平时亮起。（第 9页）
录制曲目的声音不能在耳机上预览，即使按住 [**TRACK MARK**（**PREVIEW**）] 也没用。	[**MIXING**] 是否已全部顺时针旋转?	在中间位置逆时针旋转 [**MIXING**]。（第 12页）
不识别 USB 设备。	USB 设备是否正确连接?	将 USB 设备牢牢地直接插入。（第 12页）
	此 USB 设备可以在本机上使用吗?	本机支持 USB 大容量级 USB 设备，如外部硬盘和便携式闪存存储设备。
当本机的 [**PHONO**] 端子连接模拟播放机时，声音会出现失真。 否则即使启用 [**TRIM**]，声道电平指示灯也不会出现变化。	您的模拟播放机是否已连接内置唱机均衡器?	如果模拟播放机配备有内置唱机均衡器，请将其连接到 [**CD**] 端子。（第 7页）
		如果内置唱机均衡器的模拟播放机上有 PHONO/LINE 选择器开关，请切换到 PHONO。
	是否已使用计算机专用音频接口连接模拟播放机和本机?	如果计算机音频接口的输出是线路电平，请将其连接到 [**CD**] 端子。（第 7页）
		如果模拟播放机上有 PHONO/LINE 选择器开关，请切换到 PHONO。

关于错误

如果本机无法正常工作，[⏻]（电源开关）、[**USB STOP**] 和 [**PLAY ►/II**] 指示灯闪烁，指示发生错误。
检查下表，采取相应说明的措施。
如果在采取措施后仍指示同一错误，请联系购买门店或最近先锋服务站。

关于 [USB STOP] 指示灯错误指示

❖ 如果 [USB STOP] 指示灯 2 至 5 次重复闪烁

1 断开 USB 设备。

2 按 [**USB STOP**] 按钮。
检查下表，采取相应说明的措施。

指示灯名称	指示灯闪烁次数	故障描述	原因	措施
USB STOP	重复 2 次	文件格式问题	USB 设备未格式化。	请使用经本机支持的文件系统（FAT 或 HFS+）格式化的 USB 设备。
			您所用的 USB 设备采用了本机不支持的文件系统。	
	重复 3 次	USB 等级问题	所连的设备不是 USB 大容量级设备。	请连接 USB 大容量级 USB 设备。
			连接了 USB 集线器。	请不要连接 USB 集线器。
	重复 4 次	USB 设备写入问题	USB 设备上剩余空间不足。	请使用剩余空间充足的 USB 设备。
			在录音数据存储文件夹（PIONEER DJM / DJM350 REC）存在名为“REC999.WAV”的文件。	录音创建的文件会指派 3 位数字。一旦达到 999数字,文件夹内就无法创建新文件。如发生此种情况，则将文件夹内文件移动到另一文件夹。
			USB 设备的写保护开关设为开位置。	请将 USB 设备写保护开关设为关位置。
			您正使用的 USB 设备具有安全功能。	请使用没有安全功能的 USB 设备。
			录音数据存储文件夹(PIONEER DJM / DJM350 REC)被设为“只读”。	请更改设定，允许录音数据存储文件夹为可写。
	重复 5 次	检测到 USB 设备过高电流	您所使用的 USB 设备（如总线供电硬盘）的电流高于本机的额定电流（500 mA）。	请在本机额定电流范围内使用 USB 设备（如 AC 适配器或其他外部电源驱动的硬盘）。
PLAY ►/II	3 次	播放错误	在录音数据存储文件夹（PIONEER DJM / DJM350 REC）内没有可播放文件。	请在本机上执行录音操作，创建可播放文件然后再播放。
⏻（电源开关）	续	电路问题	内部电路存在问题。	从电源插座拔下本机的电源线。

关于本机上可用的 USB 设备 / 文件

本机支持外部硬盘、便携式闪存存储设备和其他 USB 大容量级设备。

文件夹层数	最多 2层级（PIONEER DJM / DJM350 REC）
文件最大数	最多 999曲目
所支持的文件系统	FAT、FAT32 和 HFS+

- 不支持诸如外部 DVD/CD 驱动器等的光盘类型设备。
- 如果有许多文件夹或文件，加载将会需要一些时间。
- 如果为 USB 设备设定了多个分区，则无法识别该设备。

使用 USB 设备的注意事项

- 一些 USB 设备无法正常操作。请注意：对于 USB 设备上所记录数据的丢失，先锋不承担任何责任。
- 无法使用 USB 集线器。
- 配备闪存读卡器的 USB 设备将无法操作。
- 在可能出现下述情况即本机 USB 端口检测到的电流高于最大允许电流时，[**USB STOP**] 指示灯会闪烁 5 次，停止向 USB 设备供电，中断与 USB 设备的通信。如需恢复正常操作，请断开播放机上的 USB 设备，然后按 **USB STOP** 按钮。避免再次使用已检测到过高电流的 USB 设备。如果在上述步骤之后仍没有恢复正常操作（如果不能创建通信），可以尝试关闭本机电源然后再开机。
- 视所使用 USB 存储卡而定，可能无法达到期望的性能。

关于 WAV 文件

DJM-350支持如下所示格式的 WAV 文件。

兼容格式	支持 16 比特非压缩 PCM 取样频率为 44.1 kHz 的文件。
文件扩展名	.WAV 或 .wav

关于免责条款

- 先锋是日本先锋公司的注册商标。
- 此处提及的公司和产品名称是其各自所有者的商标。
- 当播放本机采集的音乐文件时，我们恳请您尊重版权。

规格

一般

电源要求........................ AC 220 V 至 240 V，50 Hz/60 Hz
功耗... 17 W
功耗（待机）... 0.5 W
主机质量.. 3.2 kg
最大尺寸............... 218 mm（宽）x 107 mm（高）x 301 mm（深）
允许运行温度.............................+5 ° C 至 +35 ° C
容许的工作湿度...........................5 % 至 85 %（无冷凝）

音频部分

取样率... 48 kHz
A/D、D/A 转换器....................................... 24 位
频率特征
CD/AUX/MIC ....20 Hz 至 20 kHz
标准输入电平
CD.. –12 dBu
PHONO....................................... –52 dBu
MIC... –52 dBu
AUX .... –12 dBu
标准输出电平 / 负载阻抗
MASTER OUT .... +2 dBu/10 kΩ
PHONES................................. +2 dBu/32 Ω
额定输出电平 / 负载阻抗
MASTER OUT .... +18 dBu/10 kΩ
声道均衡器特征
HI.............................. –∞ 至 + 9 dB（13 kHz）
MID.............................. –∞ 至 + 9 dB（1 kHz）
LOW .... –∞ 至 +9 dB（70 Hz）
MIC/**AUX**均衡器特征
HI.............................–12 dB 至 +12 dB（10 kHz）
LOW ....–12 dB 至 +12 dB（100 Hz）

输入 / 输出端子

CD输入端子
RCA 针插孔... 2 组
PHONO输入端子
RCA 针插孔... 2 组
MIC输入端子
电话插孔（Ø 6.3 mm）................................. 1 组
AUX输入端子
RCA 针插孔... 1 组
MASTER输出端子
RCA 针插孔... 2 组
PHONES输出端子
立体声电话插孔（Ø 6.3 mm）........................... 1 组
USB端子
类型 A... 1 组
CONTROL端子
微型电话插孔（Ø 3.5 mm）............................. 2 组

- 本产品规格与设计若有变更，恕不另行通知。
- 日本先锋公司出版。版权 © 2010日本先锋公司。版权所有。

Thank you for buying this Pioneer product. Please read through these operating instructions so you will know how to operate your model properly. After you have finished reading the instructions, put them away in a safe place for future reference.
In some countries or regions, the shape of the power plug and power outlet may sometimes differ from that shown in the explanatory drawings. However the method of connecting and operating the unit is the same.

IMPORTANT

CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN

The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

CAUTION:
TO PREVENT THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

D3-4-2-1-1_A1_En

WARNING

This equipment is not waterproof. To prevent a fire or shock hazard, do not place any container filled with liquid near this equipment (such as a vase or flower pot) or expose it to dripping, splashing, rain or moisture.

D3-4-2-1-3_A1_En

WARNING

Before plugging in for the first time, read the following section carefully.

The voltage of the available power supply differs according to country or region. Be sure that the power supply voltage of the area where this unit will be used meets the required voltage (e.g., 230 V or 120 V) written on the rear panel.

D3-4-2-1-4*_A1_En

WARNING

To prevent a fire hazard, do not place any naked flame sources (such as a lighted candle) on the equipment.

D3-4-2-1-7a_A1_En

WARNING

Slots and openings in the cabinet are provided for ventilation to ensure reliable operation of the product, and to protect it from overheating. To prevent fire hazard, the openings should never be blocked or covered with items (such as newspapers, table-cloths, curtains) or by operating the equipment on thick carpet or a bed.

D3-4-2-1-7b*_A1_En

Operating Environment

Operating environment temperature and humidity:
+5 °C to +35 °C (+41 °F to +95 °F); less than 85 %RH (cooling vents not blocked)
Do not install this unit in a poorly ventilated area, or in locations exposed to high humidity or direct sunlight (or strong artificial light)

D3-4-2-1-7c*_A1_En

If the AC plug of this unit does not match the AC outlet you want to use, the plug must be removed and appropriate one fitted. Replacement and mounting of an AC plug on the power supply cord of this unit should be performed only by qualified service personnel. If connected to an AC outlet, the cut-off plug can cause severe electrical shock. Make sure it is properly disposed of after removal.
The equipment should be disconnected by removing the mains plug from the wall socket when left unused for a long period of time (for example, when on vacation).

D3-4-2-2-1a_A1_En

CAUTION

The ⏻ switch on this unit will not completely shut off all power from the AC outlet. Since the power cord serves as the main disconnect device for the unit, you will need to unplug it from the AC outlet to shut down all power. Therefore, make sure the unit has been installed so that the power cord can be easily unplugged from the AC outlet in case of an accident. To avoid fire hazard, the power cord should also be unplugged from the AC outlet when left unused for a long period of time (for example, when on vacation).

D3-4-2-2-2a*_A1_En

POWER-CORD CAUTION

Handle the power cord by the plug. Do not pull out the plug by tugging the cord and never touch the power cord when your hands are wet as this could cause a short circuit or electric shock. Do not place the unit, a piece of furniture, etc., on the power cord, or pinch the cord. Never make a knot in the cord or tie it with other cords. The power cords should be routed such that they are not likely to be stepped on. A damaged power cord can cause a fire or give you an electrical shock. Check the power cord once in a while. When you find it damaged, ask your nearest PIONEER authorized service center or your dealer for a replacement.

S002*_A1_En

How to read this manual

The names of displays, menus, and buttons in this manual are enclosed in brackets. (e.g. [**MASTER**] channel, [**ON**/**OFF**], [File] menu)

01 Before start

Features 4
System setup example 4
What's in the box 4

02 Connections

Names of terminals 5
Connecting the input/output terminals 6

03 Operations

Control panel 7
About the power switch of this unit 8
Basic operations (mixer section) 8
Monitoring the sound over headphones (headphones section) 10
Using the effect function (master effect section) 10
Using a microphone or external device (MIC/AUX section) 10
Recording the performance (USB recording section) 11
About the auto standby function 11

04 Additional information

Troubleshooting 13
About errors 14
About USB devices/files usable on this unit 14
About the exemption clauses 15
Specifications 15

English

Before start

Features

This unit is a DJ mixer that carries over the technology of the Pioneer DJM series, the world standard in club sound. It is a standard type unit equipped with the basic functions required for mixing, enabling full-fledged DJ play easily.

USB recording

With this unit, the sound of DJ performances can easily be recorded on USB devices (portable flash memory devices, etc.). The recorded sound can also be played on this unit.

MASTER EFFECT (GATE, CRUSH, JET, FILTER)

This unit is equipped with four effect buttons allowing the sound to be changed in various ways. The mood of the sound can be modified easily, simply by pressing a button and turning the control.
The master effect types are switched by replacing the firmware.
For details on the firmware and instructions on replacing it, see the Pioneer website below.
http://www.prodjnet.com/support/

3-band equalizer

This unit is equipped with a 3-band equalizer allowing the volume of the high, medium and low frequency ranges to be adjusted separately. Not only can the tone be adjusted to your tastes, the sound for a certain range can be turned completely off by turning the control all the way counterclockwise (isolator function).

MIC/AUX INPUT

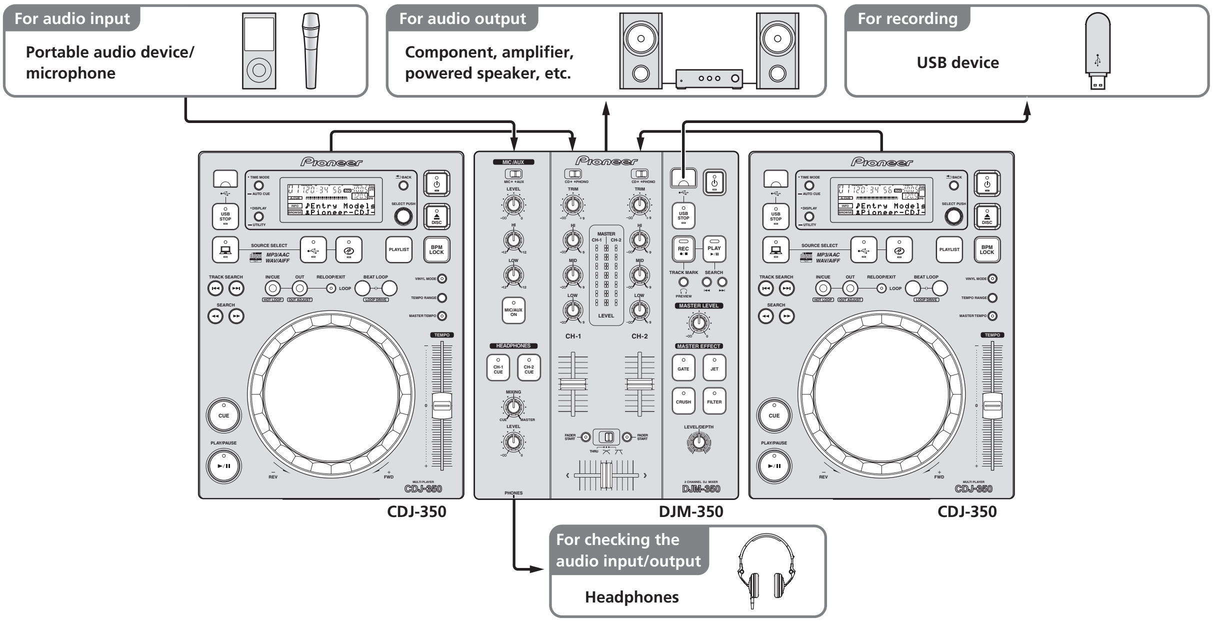
This unit is equipped with a microphone/auxiliary input allowing connection of a microphone or external device (sampler, portable audio device, etc.). DJ play is possible using up to three sets of inputs: CH-1 (channel 1), CH-2 (channel 2) and MIC/AUX (microphone/auxiliary channel).

FADER START

When connected to a Pioneer DJ player with a control cord (included with the DJ player), playback on the DJ player can be started by operating this unit's fader (Fader Start Play).

System setup example

A DJ system like the one shown on the diagram below can be achieved by combining this unit with a DJ player and peripheral equipment.



What's in the box

- Power cable
- Operating instructions (this document)

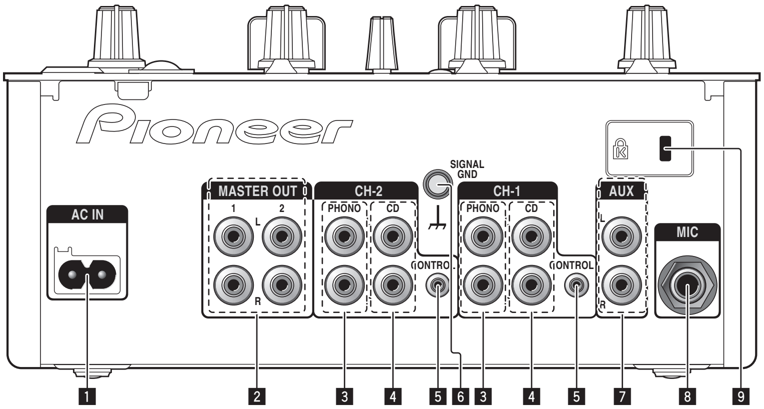
Connections

Be sure to turn off the power and unplug the power cord from the power outlet whenever making or changing connections.
Refer to the operating instructions for the component to be connected.
Connect the power cord after all the connections between devices have been completed.
Be sure to use the included power cord.

English

Names of terminals

Rear panel



1 AC IN
Connect to an AC outlet. Plug in the power cord after all connections have been made.
Be sure to use the included power cord.

2 MASTER OUT 1, 2 (page 6)
Connect to a power amplifier, etc.

3 PHONO (page 6)
Connect to an analog player or other phono level (MM cartridge) output device. Do not connect to a DJ player or other line level device.

4 CD (page 6)
Connect to a DJ player or other line level device.

5 CONTROL (page 6)
Connect using a control cord (included with Pioneer DJ players).

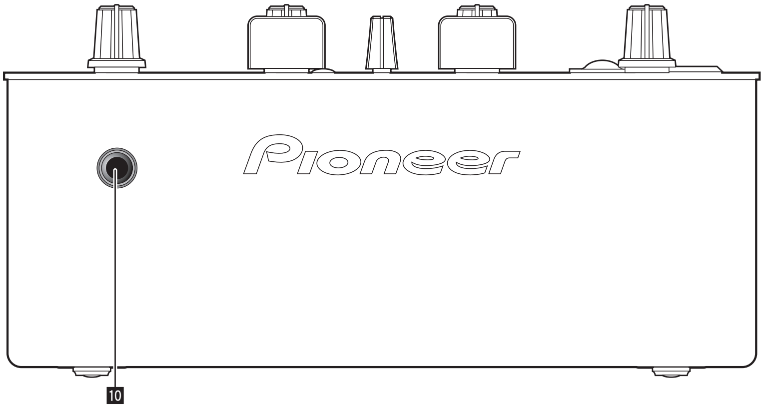
6 SIGNAL GND (page 6)
Connect an analog player's ground wire here. This helps reduce noise when the analog player is connected.

7 AUX (page 6)
Connect to the output terminal of an external device (sampler, portable audio device, etc.)

8 MIC (page 6)
Connect to a microphone.

9 Kensington security slot

Front panel

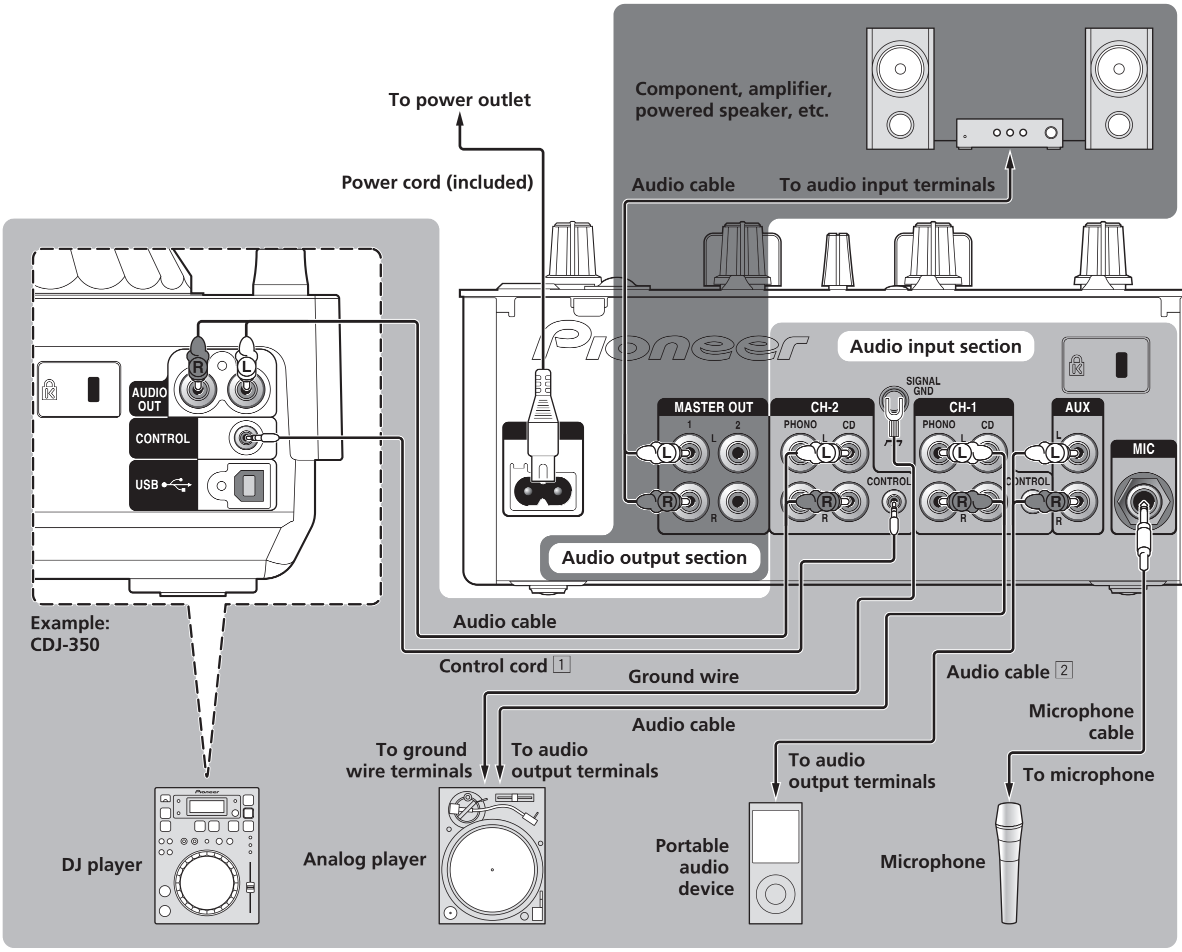


10 PHONES (page 6)
Connect headphones here.

Connecting the input/output terminals

- When creating a DVS (Digital Vinyl System) combining a computer, audio interface, etc., be careful in connecting the audio interface to this unit's input terminals and in the settings of the input selector switches.
  Also refer to the operating instructions of the DJ software and audio interface.

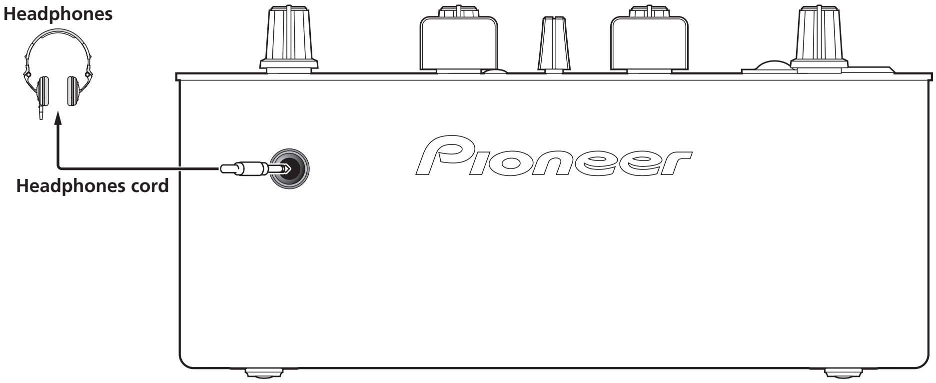
Rear panel



1 To use the fader start function, connect a control cord (page 9).
The fader start function can only be used when connected to a Pioneer DJ player.

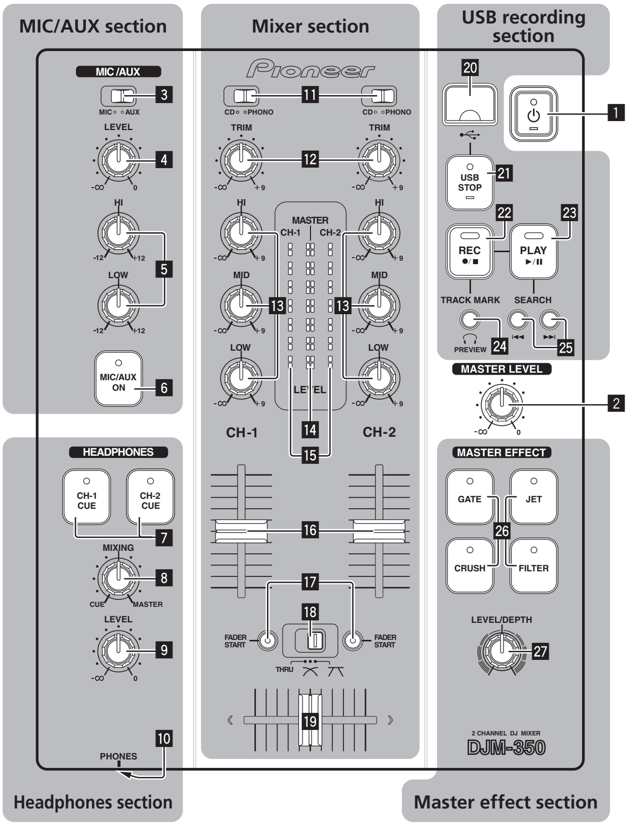
2 A portable audio device can be connected using an RCA pin - mini-plug (Ø 3.5 mm) converter cable (page 10).

Front panel

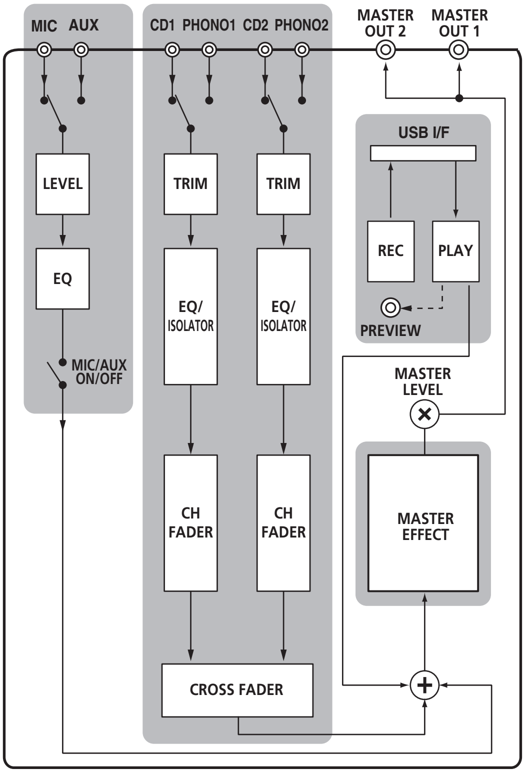


Operations

Control panel



Flow of audio signals



1 ⏻ (Power switch) (page 8)

2 MASTER LEVEL (page 8)

MIC/AUX section

The sound of a microphone or external device (sampler, portable audio device, etc.) can be handled (page 10).

3 MIC, AUX

4 LEVEL

5 HI, LOW

6 MIC/AUX ON

Headphones section

The sound being input to this unit can be checked over headphones (page 10).

7 CH-1 CUE, CH-2 CUE

8 MIXING

9 LEVEL

10 PHONES

Mixer section

Two sets of audio signals can be adjusted separately for basic DJ mixing (page 8).

11 CD, PHONO (input selector switch)

12 TRIM

13 HI, MID, LOW

14 Master level indicator

15 Channel level indicator

16 Channel fader

17 FADER START

18 THRU, ⋀, ⋀ (crossfader curve selector switch)

19 Crossfader

USB recording section

DJ performances can be recorded onto and played from USB devices (page 11).

20 USB device insertion slot

21 USB STOP

22 **REC ●/■**

23 **PLAY ►/❚❚**

24 **TRACK MARK (PREVIEW)**

25 **SEARCH ❙◄◄, ►►❙**

Master effect section

Effects can be applied to the sound output from [**MASTER OUT 1**, **2**] (page 10).

26 **MASTER EFFECT (GATE, CRUSH, JET, FILTER)**

27 **LEVEL/DEPTH**

About the power switch of this unit

To turn the power on

Press [⏻] 1.

Turn on the power of this unit.
The [⏻] indicator lights green.

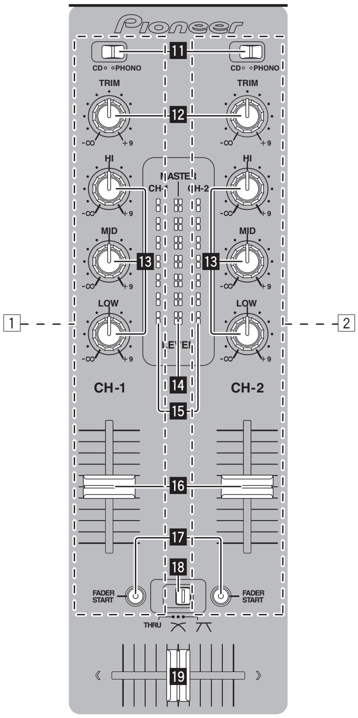
To set to the standby mode

When this unit's power is on, press [⏻] 1 for at least 2 seconds.

This unit is set to the standby mode.
The [⏻] indicator lights red.

- When [⏻] is pressed again, the power turns on.
- This unit is equipped with an auto standby function. For details, see *About the auto standby function* on page 11.

Basic operations (mixer section)



Outputting sound

Check that this unit is properly connected to the DJ player, etc., before outputting sound. For instructions on connections, see *Connecting the input/output terminals* on page 6.
Set the volume of the power amplifiers connected to the [**MASTER OUT 1**, **2**] terminals to an appropriate level. Note that very loud sounds will be output if the volume is set too high.

❖ To output the sound of channel 1 [CH-1] 1

To output the sound of channel 2 ([**CH-2**]) 2, perform the procedure below replacing [**CH-1**] with [**CH-2**].

1 Switch the [CD, PHONO] (input selector) switch 11 for the [CH-1] 1.

Select the input source for [**CH-1**] from among the devices connected to this unit.

— [**CD**]: Selects the DJ player connected to the [**CD**] terminals.
— [**PHONO**]: Selects the analog player connected to the [**PHONO**] terminals.

2 Turn the [TRIM] 12 control for the [CH-1] 1 clockwise.

Adjusts the audio level input to the [**CH-1**] terminal.
The [**CH-1**] channel level indicator 15 lights when audio signals are being properly input to [**CH-1**].
Adjust [**TRIM**] so that the orange indicator lights at the point in the track where the volume is loudest (the climax, etc.).
Be careful that the red indicator does not light, or the sound could be distorted.

3 Move the [CH-1] 1 channel fader 16 to the back side.

The level of the sound output from the [**CH-1**] terminals is adjusted.

4 Switch [THRU, ⌒, ⋀] (the crossfader curve selector switch) 18.

This switches the crossfader curve characteristics.

— [**THRU**]: Choose this when you do not want to use the crossfader.
— [⋀]: Set here for a curve that rises gradually.

— [⋀]: Set here for a curve that rises steeply. (When the crossfader moves away from either the left or right edge, the sound is immediately output from the opposite side.)

5 Move the crossfader ⓳.

Switch the channel whose sound is output from the speakers.

— Left edge: The [**CH-1**] sound is output.

— Center position: The sound of [**CH-1**] and [**CH-2**] is mixed and output.

— Right edge: The [**CH-2**] sound is output.

- This operation is not necessary when the [**THRU**, ⌒, ⋀] (crossfader curve selector) switch is set to [**THRU**].

6 Turn [MASTER LEVEL] ❷ clockwise.

Sound is output from the speakers.

The master level indicator ⓮ on the control panel lights.

Adjust [**MASTER LEVEL**] so that the orange indicator lights at the point in the track where the volume is loudest (the climax, etc.).

Be careful that the red indicator does not light, or the sound could be distorted.

Adjusting the sound quality

Turn the [CH-1] ① or [CH-2] ② [HI], [MID] or [LOW] ⓭ control.

Refer to *Specifications* on page 15 for the range of sound that can be adjusted by each control.

- The sound for that range can be turned completely off by turning the control all the way counterclockwise (isolator function).

Mixing using the faders

Prepare the unit in advance so that the sound of [**CH-1**] ① is being output from the speakers. For instructions on preparation, see *Outputting sound* on page 8.

For instructions on monitoring the sound, see *Monitoring the sound over headphones (headphones section)* on page 10.

❖ Mixing using the channel faders

1 Set [THRU, ⌒, ⋀] (the crossfader curve selection switch) ⓲ to [THRU].

2 Switch the [CD, PHONO] (input selector) switch ⓫ for the [CH-2] ②.

3 Turn the [TRIM] ⓬ control for the [CH-2] ② clockwise.

4 Press [CH-2 CUE] ❼.

The sound of [**CH-2**] is monitored from the headphones.

5 Turn [MIXING] ❽.

This adjusts the balance of the monitor volume between the sound output from the [**MASTER OUT 1**, **2**] terminals (the sound of [**CH-1**]) and the sound of [**CH-2**].

6 Operate the DJ player connected to the [CH-2] terminals.

While checking the sound over the headphones, adjust the tempo of [**CH-2**] track to match the tempo of [**CH-1**] track.

7 While moving the [CH-2] ② channel fader to the back, move the [CH-1] ① channel fader to the front.

While checking the sound output from the speakers, operate the channel faders to substitute the sound of [**CH-1**] with the sound of [**CH-2**].

Mixing is completed once only the [**CH-2**] sound is being output from the speakers.

❖ Mixing using the crossfader

1 Set [THRU, ⌒, ⋀] (the crossfader curve selector switch) ⓲ to [⌒] or [⋀].

2 Operate [CH-2] ②.

Operate as described in steps 2 to 6 under *Mixing using the channel faders* on page 9.

3 Move the crossfader ⓳ gradually to the right.

While checking the sound output from the speakers, operate the crossfader to substitute the sound of [**CH-1**] with the sound of [**CH-2**].

Mixing is completed once only the [**CH-2**] sound is being output from the speakers.

Using the fader to play a Pioneer DJ player (fader start)

If you connect a Pioneer DJ player using a control cable (supplied with a DJ player), you can start playback of control other operations of the DJ player with the fader of this unit.

The fader start function can only be used when connected to a Pioneer DJ player.

Connect this unit and Pioneer DJ player beforehand. For instructions on connections, see *Connecting the input/output terminals* on page 6.

❖ To start playback using the channel faders

1 Set [THRU, ⌒, ⋀] (the crossfader curve selection switch) ⓲ to [THRU].

2 Press [FADER START] ⓱.

Turn the fader start function on.

3 Move the channel fader ⓰ all the way to the front.

4 Set the cue on the DJ player.

The DJ player pauses playback at the cue point.

5 Move the channel fader ⓰ to the back.

Playback starts on the DJ player.

- If you set the channel fader back to the original position, the player instantaneously returns to the cue point already set and pauses playback (back cue).

❖ To start playback using the crossfader

1 Set [THRU, ⌒, ⋀] (the crossfader curve selector switch) ⓲ to [⌒] or [⋀].

2 Press [FADER START] ⓱.

Turn the fader start function on.

3 Move the crossfader ⓳.

Move the crossfader to the opposite edge from the channel for which you want to use the fader start function.

4 Set the cue on the DJ player.

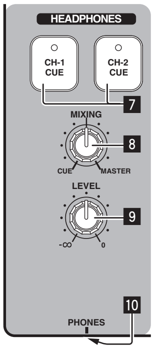
The DJ player pauses playback at the cue point.

5 Move the crossfader ⓳.

Playback starts on the DJ player.

- If you set the crossfader back to the original position, the player instantaneously returns to the cue point already set and pauses playback (back cue).

Monitoring the sound over headphones (headphones section)



1 Connect headphones to the [PHONES] jack.

For instructions on connections, see *Connecting the input/output terminals* on page 6.

2 Press [CH-1 CUE] or [CH-2 CUE] 7.

Select the channel you want to monitor.

— [**CH-1 CUE**]: The sound of [**CH-1**] is monitored.
— [**CH-2 CUE**]: The sound of [**CH-2**] is monitored.

- This operation is not necessary to monitor the master channel sound (the sound output from the [**MASTER OUT 1**, **2**] terminals).

3 Turn [MIXING] 8.

— When turned counterclockwise: The volume of [**CH-1**] and [**CH-2**] becomes relatively louder.
— At the center position: The sound of [**CH-1**] and [**CH-2**] has the same volume as the sound from the [**MASTER OUT 1**, **2**] terminals.
— When turned clockwise: The volume of the sound output from the [**MASTER OUT 1**, **2**] terminals becomes relatively louder.

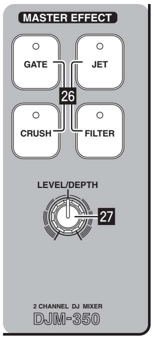
4 Turn [LEVEL] 9 in the headphones section clockwise.

Sound is output from the headphones.

- Monitoring is canceled when [**CH-1 CUE**] or [**CH-2 CUE**] is pressed again.
- Monitoring of the sound output from the [**MASTER OUT 1**, **2**] terminals cannot be canceled.

Using the effect function (master effect section)

This unit is equipped with four effect buttons. When an effect button is pressed, the corresponding effect is applied to the audio signals output from the [**MASTER OUT 1**, **2**] terminals.



Applying an effect

Press one of the [MASTER EFFECT (GATE, CRUSH, JET, FILTER)] 26 buttons.

The effect is applied to the sound.
The button that was pressed flashes.
The effect differs for the different buttons. For details on the different effects, see the table below.

- When a button that is flashing is pressed again, the effect is turned off.

Effect Name	Descriptions	LEVEL/DEPTH
GATE	The distinctive range is cut from the sound of the track's rhythm section to give variation to the rhythm.	Left: The high range (high hat, etc.) is given variation. Right: The low range (bass drum, etc.) is given variation.
CRUSH	The sound is moderately crushed, adding accent.	Left: The sound is crushed and an effect as if the high range was gradually cut is achieved. Right: The sound is crushed and an effect as if the low range was gradually cut is achieved.
JET	An effect like a jet ascending and descending is achieved.	Left: An effect like a jet descending is achieved. Right: An effect like a jet ascending is achieved.
FILTER	The sound of the high or low range is filtered out, greatly changing the tone.	Left: An effect as if the high range was gradually cut is achieved. Right: An effect as if the low range was gradually cut is achieved.

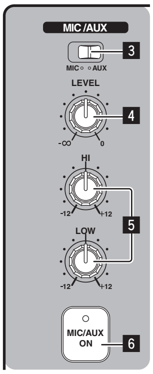
Varying the effect

Turn [LEVEL/DEPTH] 27.

The effect changes according to the direction in which the [**LEVEL**/**DEPTH**] is turned and its position.

- The original sound is output when [**LEVEL**/**DEPTH**] is set to the center position.

Using a microphone or external device (MIC/AUX section)



1 Switch [MIC, AUX] 3.

— [**MIC**]: The microphone connected to the [**MIC**] terminal is selected.
— [**AUX**]: The external device connected to the [**AUX**] terminals is selected.

2 Press [MIC/AUX ON] 6.

3 Turn [LEVEL] 4 in the MIC/AUX section clockwise.

The sound of the microphone or external device is output from the speakers.

Adjusting the sound quality

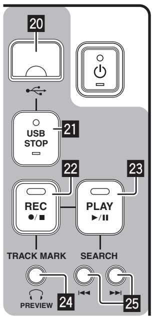
Turn [HI] or [LOW] 5 in the MIC/AUX section.

Refer to *Specifications* on page 15 for the range of sound that can be adjusted by each control.

Recording the performance (USB recording section)

The same sound as the sound being output from the [**MASTER OUT 1**, **2**] terminals can be recorded as a WAV file on a USB device.

- The name of the files created when the sound is recorded is in the format [REC***.WAV] (*** is a 3-digit number).



1 Insert the USB device into the USB device insertion slot 20.

The [**USB STOP**] indicator 21 flashes.
After a while, the [**USB STOP**] indicator stops flashing, remaining lit, and the recording standby mode is set.

2 Press [REC ●/■] 22.

Recording starts.
The [**REC ●/■**] indicator 22 flashes.

- When [**REC ●/■**] is pressed again, the [**REC ●/■**] indicator turns off and recording stops.
- Continuous recording is possible for 180 minutes. If recording continues for over 180 minutes, the recording data on the USB device is automatically split.
- Recording is possible for about 90 minutes on a 1 GB USB device.

Playing recorded tracks

Press [PLAY ▶/❚❚] 23.

Playback starts.
The [**PLAY ▶/❚❚**] indicator 23 lights.

- When [**PLAY ▶/❚❚**] is pressed again, playback is paused.
- Only WAV files stored in the [PIONEER DJM / DJM350 REC] folder on the USB device can be played.

Previewing recorded tracks

1 Turn [MIXING] 8 counterclockwise from the center position.

2 Press and hold in [TRACK MARK (PREVIEW)] 24.

The sound of the recorded track can be heard over the headphones while the button is pressed.

- The sound being previewed is added to the sound of [**CH-1**] and [**CH-2**] and output from the headphones.
- The sound being previewed is not output from the speakers.
- Previewing is not possible while the track is being recorded or played.

Fast-forwarding/reversing recorded tracks

During playback, press and hold in [SEARCH I◀◀, ▶▶I] 25.

The track is fast-forwarded when [▶▶I] is pressed and held in.
The track is fast reversed when [I◀◀] is pressed and held in.
The [**PLAY ▶/❚❚**] indicator flashes during fast-forwarding/reversing.

- Fast-forwarding/reversing is not possible when in the pause mode.

❖ Cuing to the beginning of recorded tracks

Press [SEARCH I◀◀, ▶▶I] 25.

Press the [▶▶I] to move to the beginning of the next track.
Press [I◀◀] once to move to the beginning of the currently playing track, twice to move to the beginning of the previous track.

Splitting tracks while recording

During recording, press [TRACK MARK (PREVIEW)] 24.

The currently recording track is split and stored on the USB device.

- When split tracks are played on this unit, the sound may be interrupted at the boundary between the two tracks.

Deleting recorded tracks

1 While playing the track, press [PLAY ▶/❚❚] 23.

The track you want to delete is paused.

2 Press [PLAY ▶/❚❚] 23 for at least 2 seconds.

The [**REC ●/■**] indicator flashes.

3 While pressing [PLAY ▶/❚❚] 23, press [REC ●/■] 22.

The [**REC ●/■**] indicator lights and the track is deleted.

- Track deleting is canceled if [**PLAY ▶/❚❚**] is released while the [**REC ●/■**] indicator is flashing.

Disconnecting USB devices

Always perform the following procedure to disconnect USB devices. Pulling the USB device out without performing this procedure could make the USB device unreadable.
When turning the set's power off, be sure to remove the USB device first.

1 Press [USB STOP] 21 for at least 1 second.

The [**USB STOP**] indicator flashes, then turns off.

2 Disconnect the USB device.

About the auto standby function

When the auto standby function is turned on, the power is automatically set to the standby mode after the set time has passed with all of the conditions below met.

— That none of this unit's buttons or controls are operated.
— That this unit's channel level indicator is not lit.
— That the USB device's recording and playback functions are not in use.

Setting the auto standby function

First set this unit to the standby mode.

1 Press [⏻] 1 while pressing [|◀◀] and [▶▶|] 25.

This unit switches to the mode for changing the auto standby function's setting.
The topmost point on the master level indicator flashes. The other points on the indicator light according to the currently set time.

2 Press [|◀◀] or [▶▶|] 25.

Set the time until the standby mode is set.
The set time switches each time the button is pressed.
The points on the master level indicator light according to the set time (not including the topmost point).

— Off — 20 minutes — 40 minutes — 60 minutes
— 20 minutes: The bottom two points light.
— 40 minutes: The bottom four points light.
— 60 minutes: The bottom six points light.

- The time is set to 20 minutes upon shipment from the factory.

3 Press [⏻] 1 for at least 2 seconds.

The new auto standby function setting is saved.
The [⏻] indicator flashes green while the setting is being saved, then stops flashing, remaining lit, once the setting has been saved.

- Do not disconnect the power cord while the setting is being saved.

Additional information

Troubleshooting

English

- Incorrect operation is often mistaken for trouble or malfunction. If you think that there is something wrong with this component, check the points below. Sometimes the trouble may lie in another component. Inspect the other components and electrical appliances being used. If the trouble cannot be rectified after checking the items below, ask your nearest Pioneer authorized service center or your dealer to carry out repair work.
- This unit may not operate properly due to static electricity or other external factors. In this case, normal operation may be restored by unplugging the power cord, waiting about 5 seconds or more, then plugging the power cord back in.

Problem	Check	Remedy
The power is not turned on.	Is the power cord properly connected?	Plug in the power cord to an AC outlet. (page 6)
No sound or small sound.	Is the [**CD**, **PHONO**] (input selector) switch set to the proper position?	Switch the [**CD**, **PHONO**] (input selector) switch to select the input source for that channel. (page 8)
	Are the [**TRIM**], [channel fader], [crossfader] and [**MASTER LEVEL**] controls set to the proper positions?	Set the [**TRIM**], [channel fader], [crossfader] and [**MASTER LEVEL**] controls to the proper positions. (page 8)
	Are the connected components, amplifiers, etc., properly set?	Set the external input selection, volume, etc., on the components/amplifiers properly.
	Are the connection cables properly connected?	Connect the connection cables properly. (page 6)
	Are the terminals and plugs dirty?	Clean the terminals and plugs before making connections.
Distorted sound.	Is [**MASTER LEVEL**] set at the proper position?	Adjust [**MASTER LEVEL**] so that the orange indicator on the master level indicator lights at the peak level. (page 8)
	Is [**TRIM**] set at the proper position?	Adjust [**TRIM**] so that the orange indicator on the channel level indicator lights at the peak level. (page 8)
Can't crossfade.	Is the [**THRU**, ⋀, ⋀] (crossfader curve selector) switch set to [**THRU**]?	Set the [**THRU**, ⋀, ⋀] (crossfader curve selector) switch to a position other than [**THRU**]. (page 8)
Can't fader start a DJ player.	Is [**FADER START**] set to off?	Set [**FADER START**] to on. (page 9)
	Is the control cord properly connected?	Connect this unit and DJ player with a control cord. (page 6)
	Are the audio cables properly connected?	Connect this unit to the audio output terminal of a DJ player with an audio cable. (page 6)
No effect.	Has one of the [**MASTER EFFECT** (**GATE**, **CRUSH**, **JET**, **FILTER**)] buttons been pressed?	Press one of the [**MASTER EFFECT** (**GATE**, **CRUSH**, **JET**, **FILTER**)] buttons. (page 10)
	Is [**LEVEL**/**DEPTH**] set to the center position?	Turn [**LEVEL**/**DEPTH**] clockwise or counterclockwise. (page 10)
No sound is produced or the sound is faint when playing a track recorded on a USB device.	Is [**MASTER LEVEL**] set at the proper position?	Before recording, adjust [**MASTER LEVEL**] so that the orange indicator on the master level indicator lights at the peak level. (page 8)
Sound is distorted when playing a track recorded on a USB device.	Is [**TRIM**] set at the proper position?	Before recording, adjust [**TRIM**] so that the orange indicator on the channel level indicator lights at the peak level. (page 8)
The sound of a recorded track cannot be previewed over the headphones even when [**TRACK MARK** (**PREVIEW**)] is pressed and held.	Is [**MIXING**] turned all the way clockwise?	Turn [**MIXING**] counterclockwise from the center position. (page 11)
USB device is not recognized.	Is the USB device properly connected?	Insert the USB device securely all the way in. (page 11)
	Is the USB device one that can be used on this unit?	This unit supports such USB mass storage class USB devices as external hard disks and portable flash memory devices.
Sound is distorted when an analog player is connected to this unit's [**PHONO**] terminals. Or, lighting of the channel level indicator does not change even when the [**TRIM**] control is turned.	Have you connected an analog player with a built-in phono equalizer?	If the analog player is equipped with a built-in phono equalizer, connect it to the [**CD**] terminals. (page 6)
		If the analog player with built-in phono equalizer has a PHONO/LINE selector switch, switch it to PHONO.
	Is an audio interface for computers connected between the analog player and this unit?	If the computer audio interface's output is line level, connect it to the [**CD**] terminals. (page 6)
		If the analog player has a PHONO/LINE selector switch, switch it to PHONO.

About errors

If this unit cannot operate normally, the [⏻] (the power switch), [**USB STOP**] and [**PLAY ►/❚❚**] indicators flash to indicate an error.
Check the table below and take the measures indicated.
If the same error is indicated after the measures have been taken, contact your store of purchase or nearby Pioneer service station.

About the [USB STOP] indicator's error indication

❖ If the [USB STOP] indicator flashes repeatedly 2 to 5 times

1 Disconnect the USB device.

2 Press [USB STOP].

Check the table below and take the measures indicated.

Indicator name	Number of times indicator flashes	Description of error	Cause	Measure
USB STOP	2 times repeatedly	File format problem	USB device is not formatted.	Use a USB device formatted with a file system supported by this unit (FAT or HFS+).
			You are using a USB device with a file system that is not supported by this unit.	
	3 times repeatedly	USB class problem	A device other than a USB mass storage class device is connected.	Connect a USB mass storage class USB device.
			A USB hub is connected.	Do not connect USB hubs.
	4 times repeatedly	Problem writing on the USB device	Not enough free space on the USB device.	Use a USB device with sufficient free space.
			There is a file name "REC999.WAV" in the recorded data storage folder (PIONEER DJM / DJM350 REC).	Files created through recording are given a 3-digit number. Once the number 999 is reached, no new files can be created in the folder. If this happens, move the files in the folder to a different folder.
			USB device's write protect switch is set to the on position.	Set the USB device's write-protect switch to the off position.
			You are using a USB device with a security function.	Use a USB device without a security function.
			The recorded data storage folder (PIONEER DJM / DJM350 REC) is set to "Read Only".	Change the setting so that the recorded data storage folder is writable.
	5 times repeatedly	USB device overcurrent detected	You are using a USB device (such as a bus power-driven hard disk) whose current is higher than this unit's rated current (500 mA).	Use a USB device within this unit's rated current (such as a hard disk driven by an AC adapter or other external power supply).
PLAY ►/❚❚	3 times	Playback error	There are no playable files in the recorded data storage folder (PIONEER DJM / DJM350 REC).	Perform the recording operation on this unit to create playable files before playing them.
⏻ (power switch)	Continuous	Circuit problem	There is a problem in the internal circuitry.	Unplug this unit's power cord from the power outlet.

About USB devices/files usable on this unit

This unit supports external hard disks, portable flash memory devices and other USB mass storage class devices.

Folder layers	Max. 2 layers (PIONEER DJM / DJM350 REC)
Max. number of files	Maximum 999 tracks
Supported file systems	FAT, FAT32 and HFS+

- Optical disk type devices such as external DVD/CD drives, etc., are not supported.
- When there are many folders or files, some time may be required for loading.
- If multiple partitions are set for the USB device, the device may not be recognized.

Cautions on using USB devices

- Some USB devices may not operate properly. Please note that Pioneer will accept no responsibility whatsoever for loss of data recorded on USB devices.
- USB hubs cannot be used.
- USB devices equipped with flash card readers may not operate.
- It may happen that, when a current stronger than the maximum allowable current is detected in this unit's USB port, the [**USB STOP**] indicator flashes 5 times, the power supply to the USB device is cut off, and communications with the USB device are interrupted. To restore normal operation, disconnect the USB device from this unit, then press [**USB STOP**]. Avoid reusing USB devices for which an excess current has been detected. If normal operation is not restored (if communications cannot be established) after the above procedure is performed, try turning off this unit's power then turning it back on.
- Depending on the USB device you are using, the desired performance may not be achieved.

About WAV files

The DJM-350 supports WAV files in the formats shown below.

Compatible formats	Files in 16-bit non-compressed PCM format with a sampling frequency of 44.1 kHz are supported.
File extension	.WAV or .wav

About the exemption clauses

- Pioneer is a registered trademark of Pioneer Corporation.
- The names of companies and products mentioned herein are the trademarks of their respective owners.
- When playing music files you have acquired on this unit, we kindly ask you to respect copyrights.

Specifications

General

Power requirements................................ AC 220 V to 240 V, 50 Hz/60 Hz
Power consumption .... 17 W
Power consumption (standby)... 0.5 W
Main unit weight .... 3.2 kg
Max. dimensions.................... 218 mm (W) × 107 mm (H) × 301 mm (D)
Tolerable operating temperature.................................... +5 °C to +35 °C
Tolerable operating humidity...................5 % to 85 % (no condensation)

Audio Section

Sampling rate... 48 kHz
A/D, D/A converter... 24 bits
Frequency characteristic
  CD/**AUX**/**MIC**... 20 Hz to 20 kHz
Standard input level
  CD..–12 dBu
  PHONO ....–52 dBu
  MIC..–52 dBu
  AUX...–12 dBu
Standard output level / Load impedance
  MASTER OUT.. +2 dBu/10 kΩ
  PHONES... +2 dBu/32 Ω
Rated output level / Load impedance
  MASTER OUT.. +18 dBu/10 kΩ
Channel equalizer characteristic
  HI...–∞ to + 9 dB (13 kHz)
  MID ....–∞ to + 9 dB (1 kHz)
  LOW...–∞ to +9 dB (70 Hz)
MIC/**AUX** equalizer characteristics
  HI.. –12 dB to +12 dB (10 kHz)
  LOW... –12 dB to +12 dB (100 Hz)

Input/output terminals

CD input terminal
  RCA pin jack ....2 sets
PHONO input terminal
  RCA pin jack ....2 sets
MIC input terminal
  Phone jack (Ø 6.3 mm) .... 1 set
AUX input terminal
  RCA pin jack ....1 sets
MASTER output terminal
  RCA pin jack ....2 sets
PHONES output terminal
  Stereo phone jack (Ø 6.3 mm) .... 1 set
USB terminal
  Type A.. 1 set
CONTROL terminal
  Mini phone jack (Ø 3.5 mm)..2 sets

- The specifications and design of this product are subject to change without notice.

- Published by Pioneer Corporation. Copyright © 2010 Pioneer Corporation. All rights reserved.

English

Published by Pioneer Corporation.
Copyright © 2010 Pioneer Corporation.
All rights reserved.

PIONEER CORPORATION
日本先锋公司
销售商：先锋电子(中国)投资有限公司
地址：中国上海市市北工业园区江场三路126号4层
K002PCH*_B1_Zhcn

产品原产地：马来西亚制造
出版日期：2011年1月11日

Printed in
<DRB1505-C>